5272.00006

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CMB control number.

Attorney Docket Number

Substitute for form 1449A/PTO	Complete if Known			
INFORMATION DISCLOSURE	Application Number	TBA		
STATEMENT BY APPLICANT	Filing Date	December 23, 2003		
	First Named Inventor	Charles A. Shaffer		
	Group Art Unit	TBA		
(use as many sheets as necessary)	Examiner Name	TO BE ASSIGNED		

Sheet

of 2

U.S. PATENT DOCUMENTS					] 9	4	
Examiner Initials	Cite No.	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	5	\$ 
1PL		US-1,049,939	12-31-1912	Beasley		_	1-
		US- 1,097,824	05-26-1914	Staten		-	7-
		US- 3,894,973	07-15-1975	Yunan		Ι-	1=
		US- 3,922,942	12-02-1975	Fawcett et al.		Ξ	E
		US- 4,304,054	12-08-1981	Nauck		1 -	-
		US- 4,338,840	07-13-1982	Farrell, Sr. et al.		/	-
$\top$		US- 4,416,844	11-22-1983	Wyman		-	=
$\neg$		US- 4,451,583	05-29-1984	Chester	•	1	-
		US- 5,031,679	07-16-1991	Shoner		-	<del>  -</del>
	i	US- 5,073,444	12-17-1991	Shanelec		_	<u> </u>
		US- 5,133,236	07-28-1992	Dudley		1	-
		US- 5,254,405	10-19-1993	Panaroni et al.			-
		US- 5,267,496	12-07-1993	Roach et al.		-	-
T		US- 5,390,861	02-21-1995	Bishop		1-1	_
T		US- 5,402,839	04-04-1995	Gupta		-	
1		US- 5,478,865	12-26-1995	Chang		1-1	_
		US- 5,611,492	03-18-1997	Hunt et al.		1-1	
7		US- 5,634,599	06-03-1997	Khais et al.		1_1	
		US - 5,528,222	06-1996	Moskowitz et al.	•	1-1	
		US - 4,970,043	11-1990	Doan et al.		1-1	
٦.		US - 5,312,573	05-1994	Rosenbaum et al.		1=1	_
V ,		US - 5,397,818	03-1995	Flanigan, Theodore P.		1=1	_
1) DF		US - 5,238,734	08-1993	Murray, Kevin N.		1-1	

Examiner   Cite   No.1	044	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	т⁰
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
IRE		JP 03060748	03-1991	Japan		
UPDY.		GB 1,373,155	11-1974	Great Britain		
711128		JP 04087803	03-1992	Japan		
9	•			<del></del>		

Examiner Signature	Pustin tiche	Date Considered	6/2/05	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional) . <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.
<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>8</sup> Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/088(10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO Complete if Known **Application Number** TBA INFORMATION DISCLOSURE **Filing Date** December 23, 2003 STATEMENT BY APPLICANT First Named Inventor Charles A. Shaffer **Group Art Unit** (use as many sheets as necessary) **Examiner Name** TO BE ASSIGNED Sheet of 2 **Attorney Docket Number** 5272.00006

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	_	
Examiner Cite No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
IRF		http://www.mengtyres.com.au/proofing.htm, Tyre Proofing, No More Flat Tyres, 2 sheets, May 21, 2001.		
		http://www.synair.com/flprf_ind/index.html, Synair Corporation, Flat Proofing Products by Synair Corporation, 2 sheets May 21, 2001.		
		http://www.synair.com/terms/index.html, Synair Corporation, Glossary products and terms, Synair definition of products and terms, 7 sheets, May 21, 2001.		
		http://www.synair.com/products/tyrfil/index.html, Synair Corporation Presents TYRFIL a urethane rubber tire filling compound., 14 sheets, May 21, 2001.		
		http://www.rig-everard.co.uk/everard.html, Everard Ltd Flatproofing specialists, 2 sheets, May 21, 2001		
8		Armo Circular, Full of Flatproofing Folklore, Carefree Chronicles & Sealant Solutions, Vol 9, Number 0998, 1998.		
PA		http://www.falline.com/polypump.com, Fill Tires in Your Shop with PolyFill Plural Component System, 2 sheets, 7/29/00.		
		•		

Examiner Signature	lustra &		Date Considered	10/2/20	
Signature	Musun to	MA	Considered	Q12/05	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.